

IN THE CLAIMS

This listing of claims replaces all prior listings:

1. (Currently Amended) A liquid crystal display device employing a normally black mode, the liquid crystal display device including comprising:

a pixel having a reflection portion and a transmission portion in one pixel and employing a normally black mode;

a first polarization plate on a viewing surface side on a viewing surface side of the liquid crystal display device;

a phase difference plate on the viewing surface side of the liquid crystal display device;

a second polarization plate on a back surface of the liquid crystal display device,

wherein an orientation mode of ~~the~~ a liquid crystal of the liquid crystal display device is a twist orientation, ~~and, a polarization plate and one phase difference plate are provided on a viewing surface side, and a polarization plate is provided on a back surface side~~

wherein, in said phase difference plate on the viewing surface side, when a refractive index of an extension direction of the phase difference plate is n_x , a refractive index of a perpendicular direction to the extension direction is n_y , a refractive index in a normal direction with respect to the phase difference plate surface is n_z , and a value represented by the following equation is n_z ,

$$N_z = (n_x - n_z) / (n_x - n_y)$$

where, N_z satisfies the relationship of $0 \leq N_z \leq 0.5$.

2. (Original) A liquid crystal display as set forth in claim 1, wherein a ratio dt/dr between a gap dt of said transmission portion and a gap dr of said reflection portion satisfies a relationship of $1.7 \leq dt/dr \leq 2.05$.

3. (Original) A liquid crystal display as set forth in claim 1, wherein the twist angle is 30 degrees to 60 degrees.

4. (Original) A liquid crystal display as set forth in claim 2, wherein the twist angle is 30 degrees to 60 degrees.

5. (Original) A liquid crystal display as set forth in claim 2, wherein the a phase difference value of said phase difference plate on the viewing surface side at a wavelength of 550 nm is 310 nm or more.

6. (Original) A liquid crystal display as set forth in claim 3, wherein the a phase difference value of said phase difference plate on the viewing surface side at a wavelength of 550 nm is 310 nm or more.

7. (Original) A liquid crystal display as set forth in claim 4, wherein the a phase difference value of said phase difference plate on the viewing surface side at a wavelength of 550 nm is 310 nm or more.

8-10. (Canceled).

11. (Original) A liquid crystal display as set forth in claim 1, wherein at least one side in the shape of the boundary between said transmission portion and reflection portion is a shape other than a straight line.

12. (Original) A liquid crystal display as set forth in claim 2, wherein at least one side in the shape of the boundary between said transmission portion and reflection portion is a shape other than a straight line.

13. (Original) A liquid crystal display as set forth in claim 4, wherein at least one side in the shape of the boundary between said transmission portion and reflection portion is a shape other than a straight line.

14. (Currently Amended) A liquid crystal display as set forth in claim 1 8, wherein at least one side in the shape of the boundary between said transmission portion and reflection portion is a shape other than a straight line.

15-16. (Canceled).

17. (New) A liquid crystal display device employing a normally black mode, the liquid crystal display device comprising:

a pixel having a reflection portion and a transmission portion;

a first polarization plate on a viewing surface side on a viewing surface side of the liquid crystal display device;

a phase difference plate on the viewing surface side of the liquid crystal display device;

a second polarization plate on a back surface of the liquid crystal display device,

wherein an orientation mode of a liquid crystal of the liquid crystal display device is a twist orientation,

wherein a ratio dt/dr between a gap dt of said transmission portion and a gap dr of said reflection portion satisfies a relationship of $1.7 \leq dt/dr \leq 2.05$, and

wherein the a phase difference value of said phase difference plate on the viewing surface side at a wavelength of 550 nm is 310 nm or more.